



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re U.S. Patent Application of</b>	)	
<b>SATOU et al.</b>	)	<b>Art Unit 2819</b>
<b>Application Number: 10/667,446</b>	)	
<b>Filed: September 23, 2003</b>	)	<b>Examiner</b>
<b>For: OUTPUT BUFFER CIRCUIT WITH CONTROL</b>	)	<b>Cho, James Hyonchol</b>
<b>CIRCUIT FOR MODIFYING SUPPLY VOLTAGE AND</b>	)	
<b>TRANSISTOR SIZE (AS AMENDED)</b>	)	
<b>Attorney Docket No. HITA.0386</b>	)	

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

**TERMINAL DISCLAIMER**

Sir:

We, Stanley P. Fisher and Juan Carlos A. Marquez, represent that we are the attorneys of record for the above-identified application.

The invention has been assigned to Hitachi, Ltd., who is the owner by assignment of the entire right and title of the above-captioned patent application.

Hitachi, Ltd. is also the owner of the entire right and title to U.S. Pat. App. No. 10/416,709 by assignment, and hereby disclaims the terminal part of any patent granted on the above-captioned patent application, which would extend beyond the expiration date of the full statutory term as presently shortened by any terminal disclaimer of U.S. Pat. App. No. 10/416,709, and hereby agrees that any patent so granted on the above-captioned application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. Pat. App. No. 10/416,709, this agreement to run with any patent granted on the above-captioned application and to be binding upon the grantee, its successors or assigns.

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No rights available under the provisions of 35 U.S.C. § 155 and 156 are hereby waived.

Petitioner does not disclaim any terminal part of any patent granted on the above-captioned application prior to the expiration date of the full statutory term as presently shortened by any terminal disclaimer of U.S. Pat. App. No. 10/416,709, in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, if found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims cancelled by a reexamination certificate, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

Respectfully submitted,

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**March 18, 2005**